

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
 Data File : PQ055104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 14:23
 Operator : AJ\MA
 Sample : M4291-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:14:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.195	4.203	565.2E6	254.7E6	24.403	23.248
2)	SA Decachlor...	11.356	9.522	779.5E6	556.2E6	43.582	39.302
Target Compounds							
9)	L2 AR-1221-2	5.554	4.558	8630131	2899632	48.736	36.203 #
20)	L4 AR-1242-5	0.000	6.328	0	4518811	N.D.	12.889 #
24)	L5 AR-1248-4	7.425f	0.000	8678058	0	10.056	N.D. #
25)	L5 AR-1248-5	0.000	6.328f	0	4518811	N.D.	9.278 #
26)	L6 AR-1254-1	7.425	6.328	8678058	4518811	10.517	6.204 #
27)	L6 AR-1254-2	7.650	6.487	3299088	2283262	2.558	3.546 #
28)	L6 AR-1254-3	8.038	6.925	2431425	3924998	1.746	3.764 #
29)	L6 AR-1254-4	8.335	7.178	7697484	997543	7.549	1.417 #
30)	L6 AR-1254-5	8.761	7.573	6858641	5377126	6.305	5.230
31)	L7 AR-1260-1	8.202	7.044	8681285	4872319	9.924	7.494
32)	L7 AR-1260-2	8.464	7.240	17938580	5729170	16.023	6.377 #
33)	L7 AR-1260-3	8.761	7.397	6858641	9579587	5.603	11.732 #
34)	L7 AR-1260-4	9.074	7.877	4109610	2902764	4.493	4.236
35)	L7 AR-1260-5	9.417	8.124	4941021	6717861	2.734	3.492 #
36)	L8 AR-1262-1	8.830	7.573	4118591	5377126	3.250	9.733 #
37)	L8 AR-1262-2	9.417	8.124	4941021	6717861	2.121	2.783 #
38)	L8 AR-1262-3	9.772	8.414	3168437	624377	3.212	0.646 #
39)	L8 AR-1262-4	9.772f	8.474	3168437	3116905	4.853	1.871 #
40)	L8 AR-1262-5	0.000	9.029f	0	7610015	N.D.	9.686 #
41)	L9 AR-1268-1	9.772	8.414	3168437	624377	1.199	0.216 #
42)	L9 AR-1268-2	0.000	8.474	0	3116905	N.D.	1.258 #
43)	L9 AR-1268-3	0.000	8.681	0	2403417	N.D.	1.117 #
44)	L9 AR-1268-4	0.000	9.029f	0	7610015	N.D.	8.813 #
45)	L9 AR-1268-5	10.997	9.268	6193279	4862482	0.871	0.774

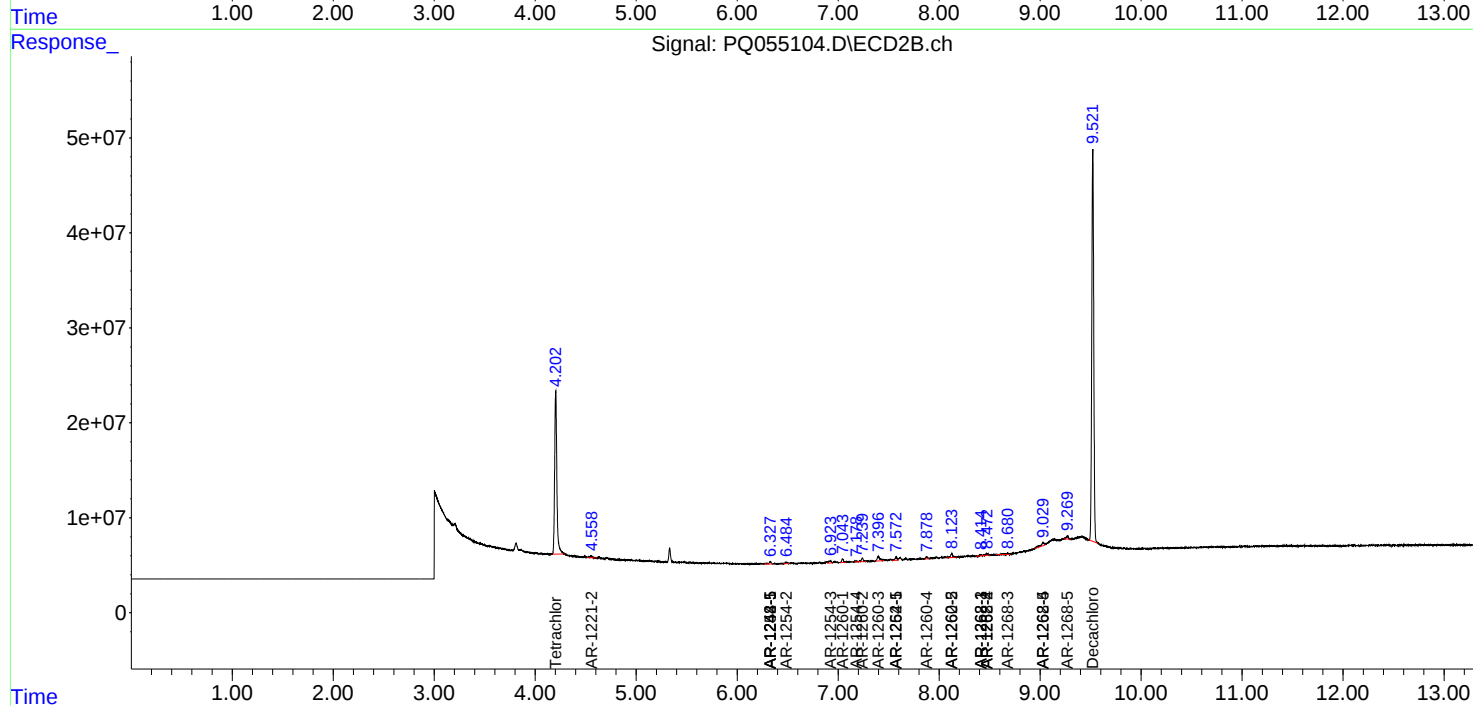
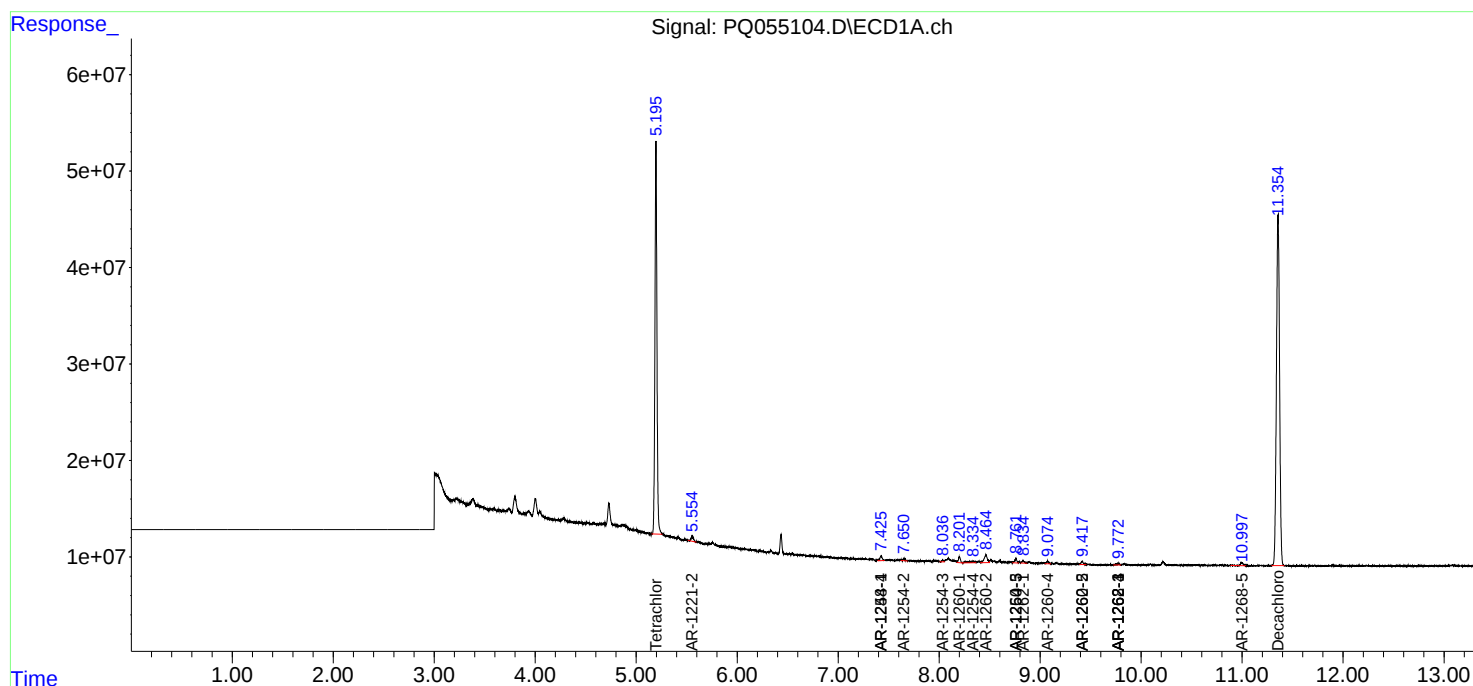
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

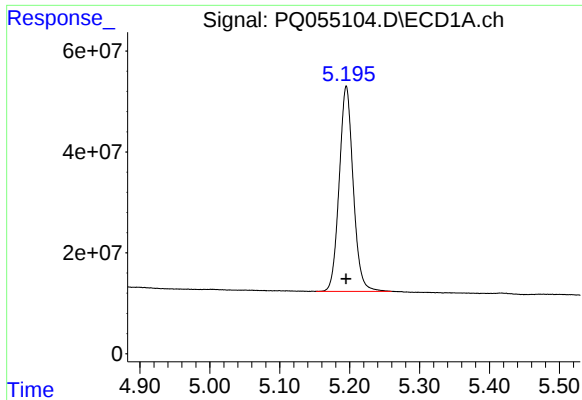
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
Data File : PQ055104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 14:23
Operator : AJ\MA
Sample : M4291-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:14:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

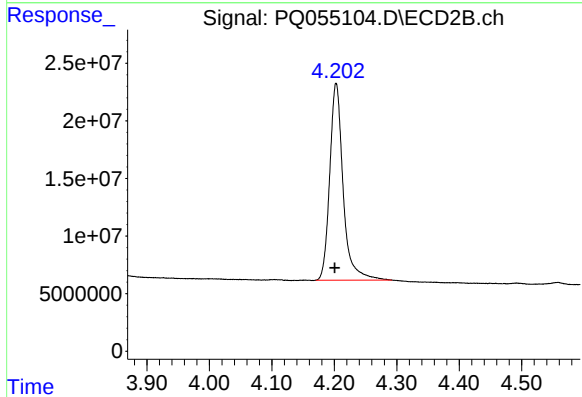




#1 Tetrachloro-m-xylene

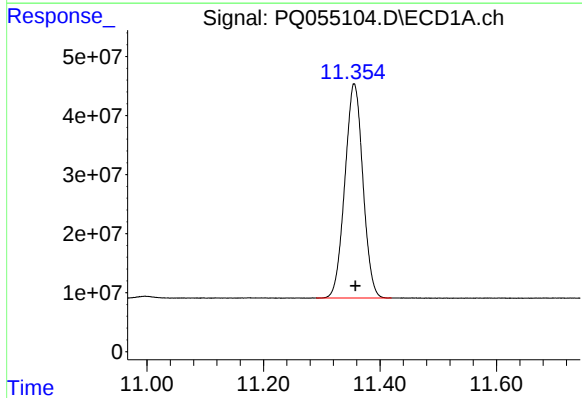
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 565167073
Conc: 24.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



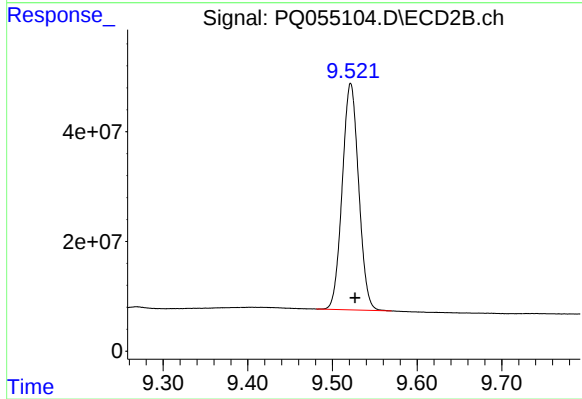
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 254695615
Conc: 23.25 ng/ml



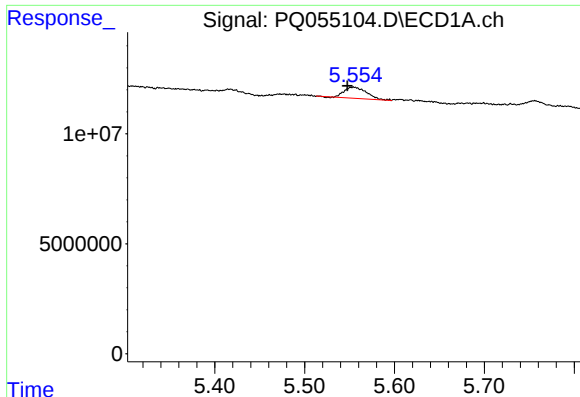
#2 Decachlorobiphenyl

R.T.: 11.356 min
Delta R.T.: -0.002 min
Response: 779460128
Conc: 43.58 ng/ml



#2 Decachlorobiphenyl

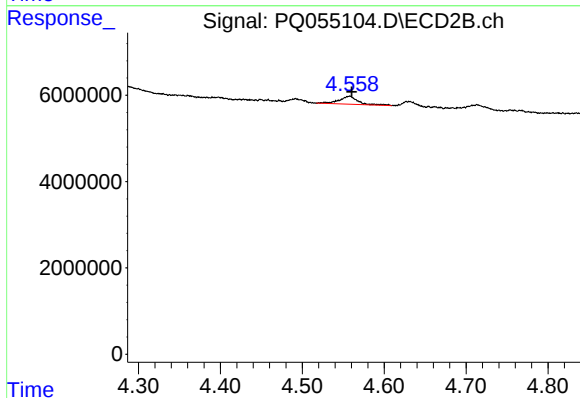
R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 556178461
Conc: 39.30 ng/ml



#9 AR-1221-2

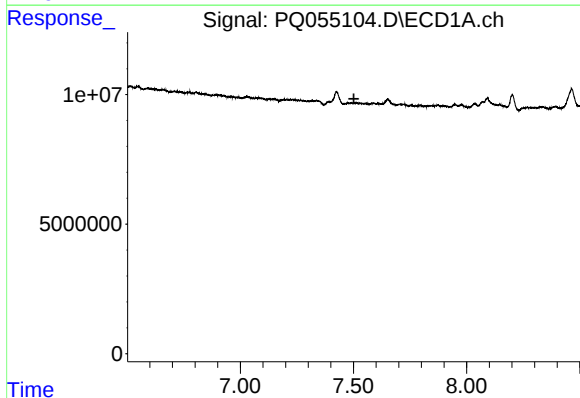
R.T.: 5.554 min
Delta R.T.: 0.007 min
Response: 8630131
Conc: 48.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



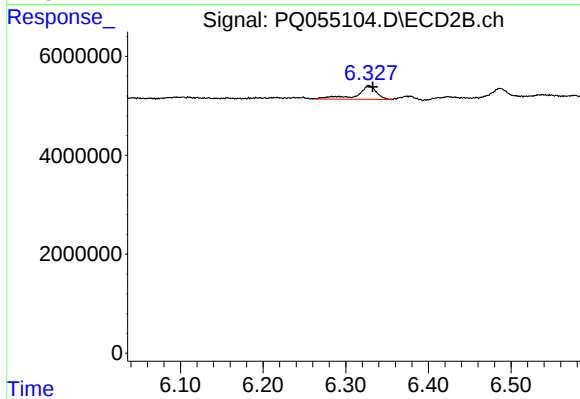
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 2899632
Conc: 36.20 ng/ml



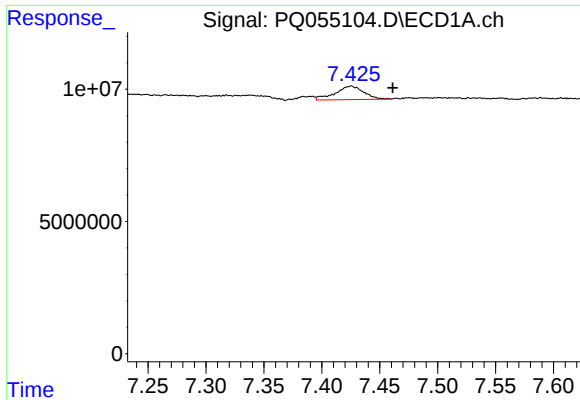
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#20 AR-1242-5

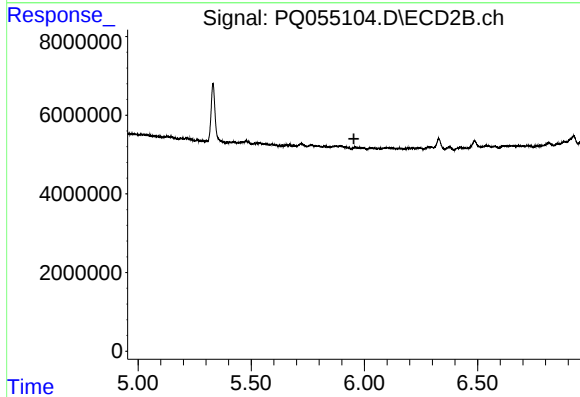
R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 4518811
Conc: 12.89 ng/ml



#24 AR-1248-4

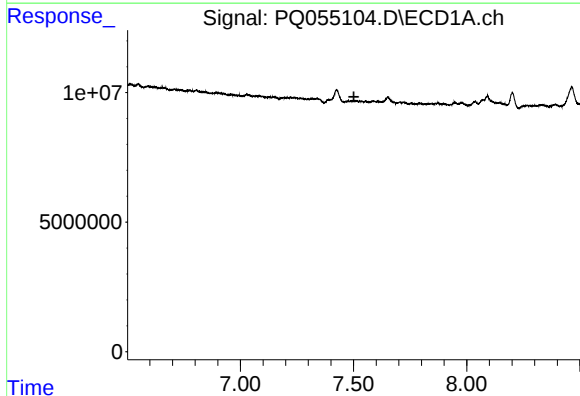
R.T.: 7.425 min
Delta R.T.: -0.036 min
Response: 8678058
Conc: 10.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



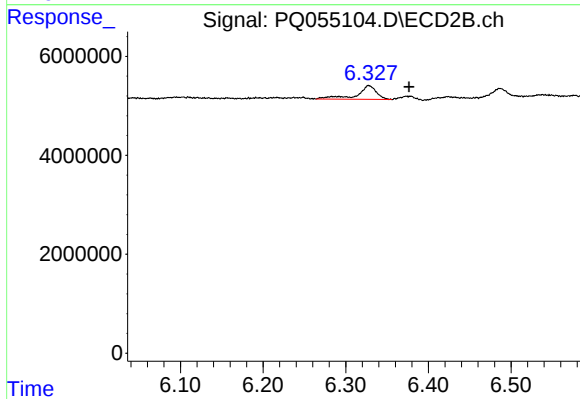
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



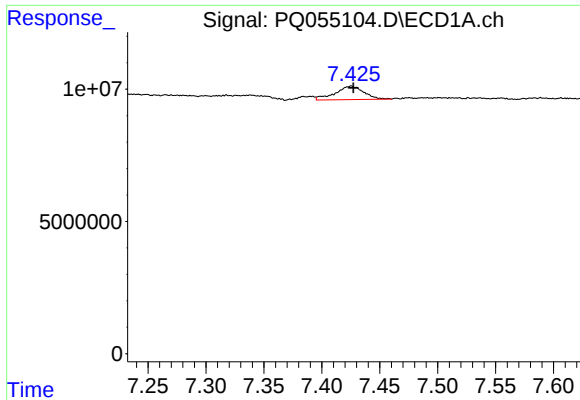
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#25 AR-1248-5

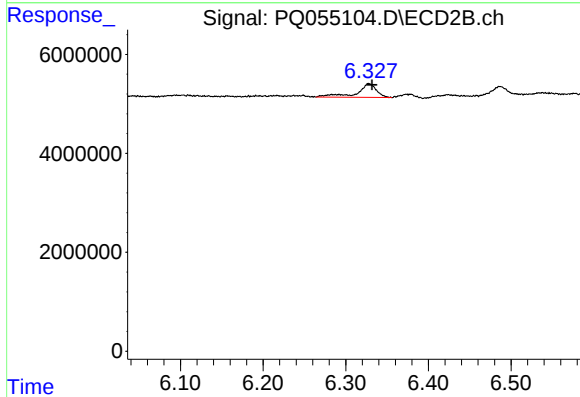
R.T.: 6.328 min
Delta R.T.: -0.049 min
Response: 4518811
Conc: 9.28 ng/ml



#26 AR-1254-1

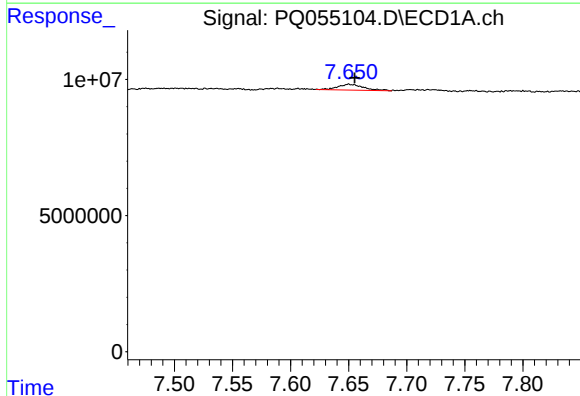
R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 8678058
Conc: 10.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



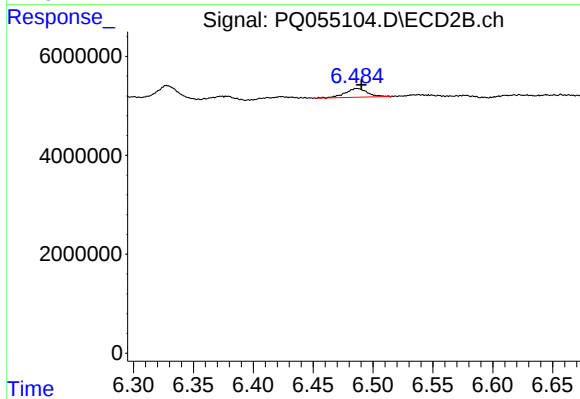
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: -0.004 min
Response: 4518811
Conc: 6.20 ng/ml



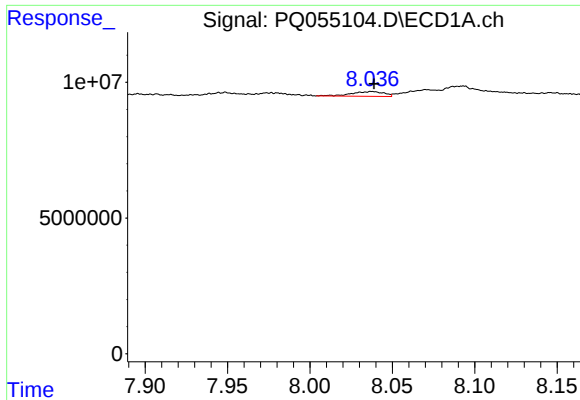
#27 AR-1254-2

R.T.: 7.650 min
Delta R.T.: -0.005 min
Response: 3299088
Conc: 2.56 ng/ml



#27 AR-1254-2

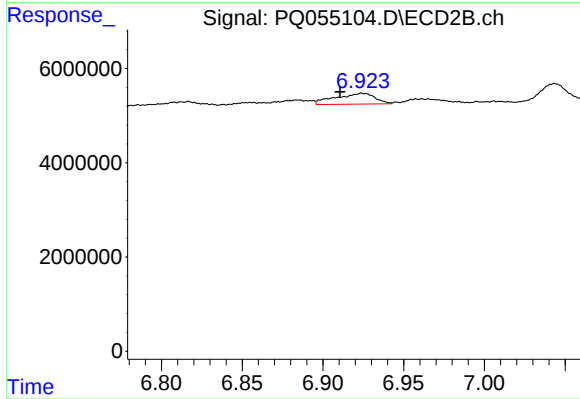
R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 2283262
Conc: 3.55 ng/ml



#28 AR-1254-3

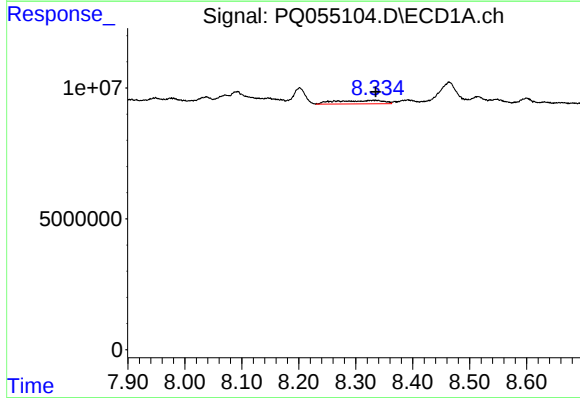
R.T.: 8.038 min
Delta R.T.: -0.001 min
Response: 2431425
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



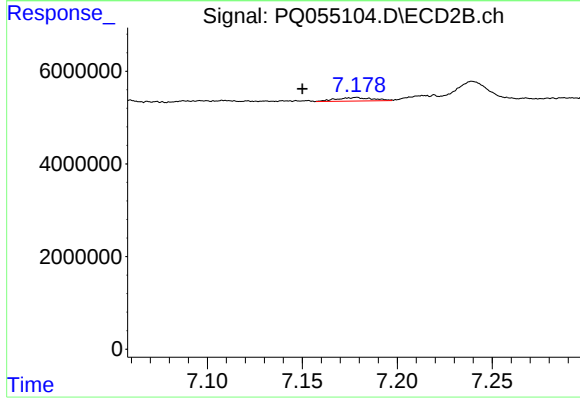
#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.014 min
Response: 3924998
Conc: 3.76 ng/ml



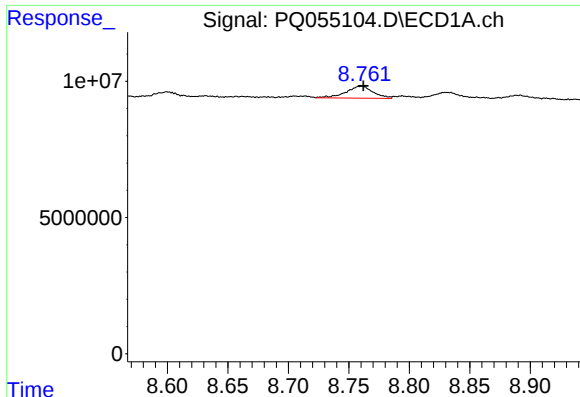
#29 AR-1254-4

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 7697484
Conc: 7.55 ng/ml



#29 AR-1254-4

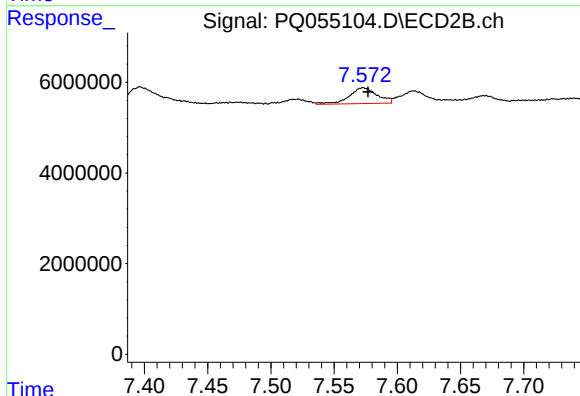
R.T.: 7.178 min
Delta R.T.: 0.028 min
Response: 997543
Conc: 1.42 ng/ml



#30 AR-1254-5

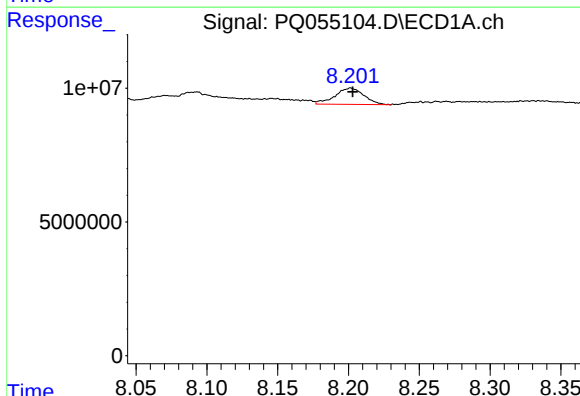
R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 6858641
Conc: 6.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



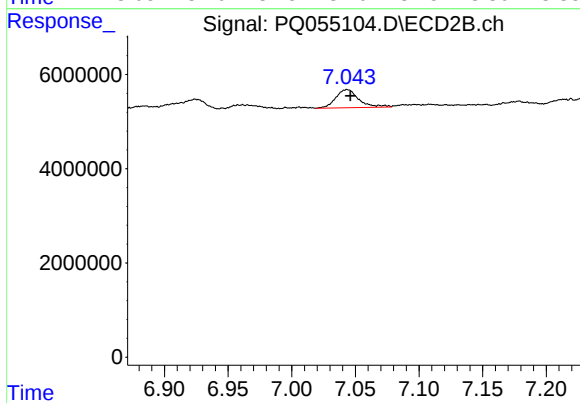
#30 AR-1254-5

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 5377126
Conc: 5.23 ng/ml



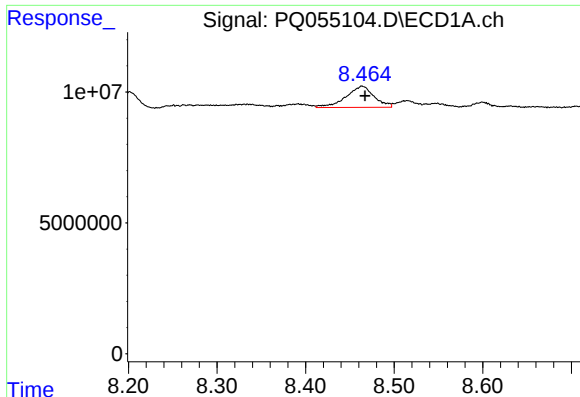
#31 AR-1260-1

R.T.: 8.202 min
Delta R.T.: -0.001 min
Response: 8681285
Conc: 9.92 ng/ml



#31 AR-1260-1

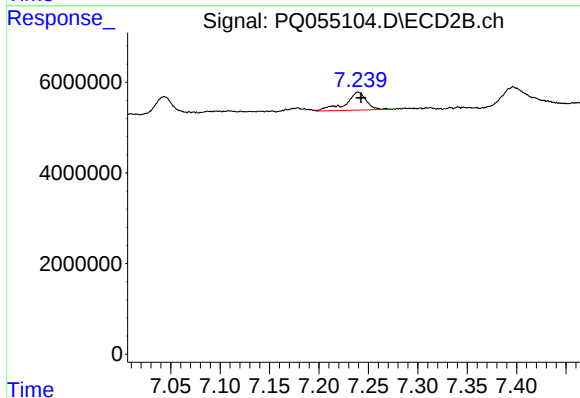
R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 4872319
Conc: 7.49 ng/ml



#32 AR-1260-2

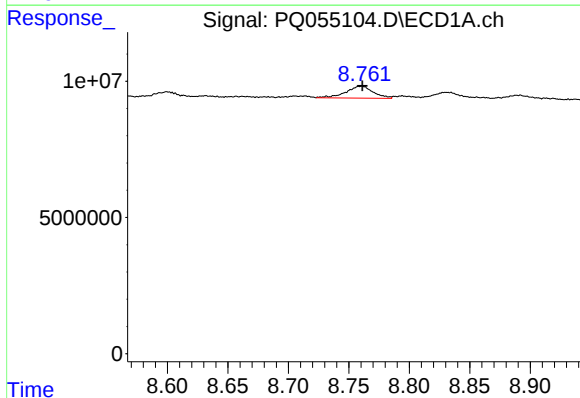
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 17938580
Conc: 16.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



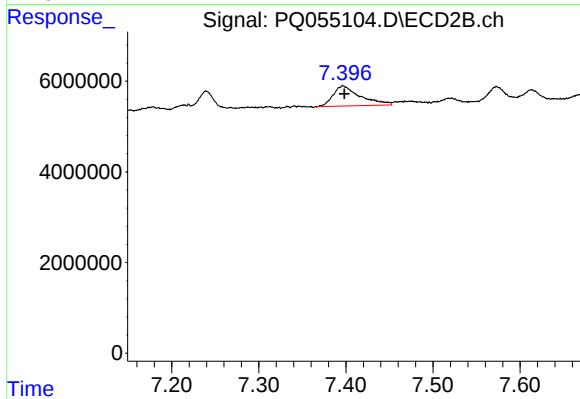
#32 AR-1260-2

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 5729170
Conc: 6.38 ng/ml



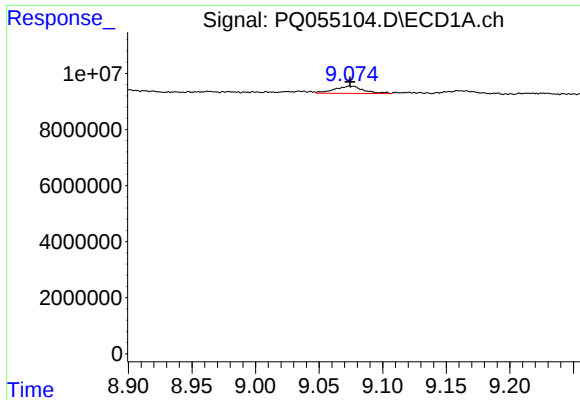
#33 AR-1260-3

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 6858641
Conc: 5.60 ng/ml



#33 AR-1260-3

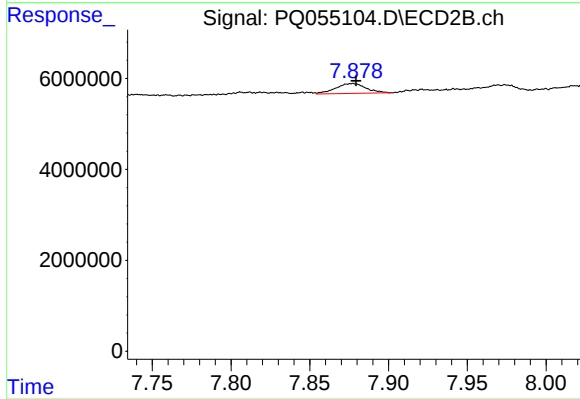
R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 9579587
Conc: 11.73 ng/ml



#34 AR-1260-4

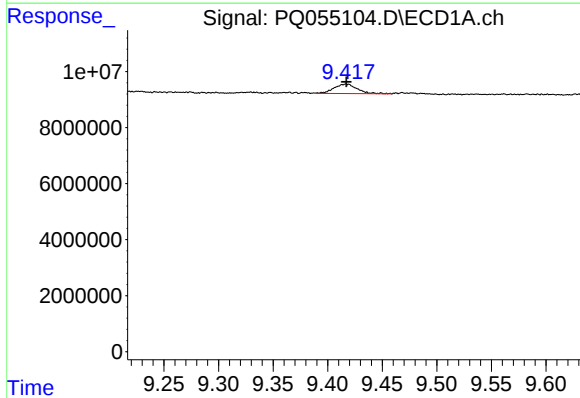
R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 4109610
Conc: 4.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



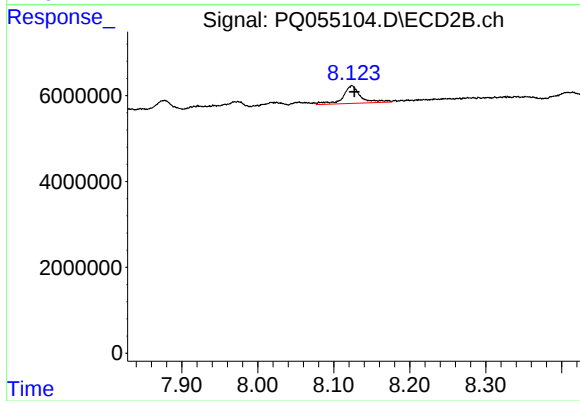
#34 AR-1260-4

R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 2902764
Conc: 4.24 ng/ml



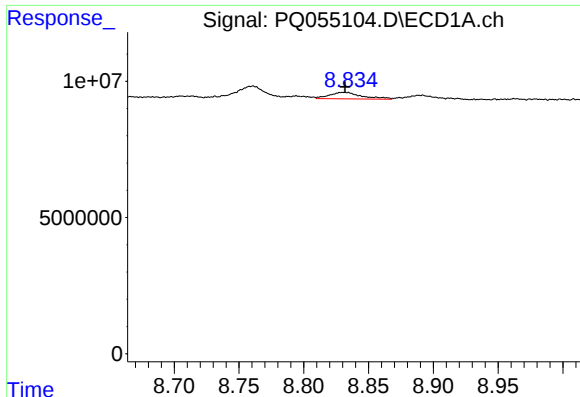
#35 AR-1260-5

R.T.: 9.417 min
Delta R.T.: 0.000 min
Response: 4941021
Conc: 2.73 ng/ml



#35 AR-1260-5

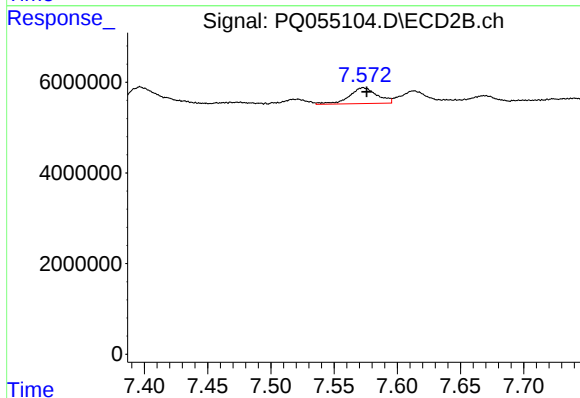
R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 6717861
Conc: 3.49 ng/ml



#36 AR-1262-1

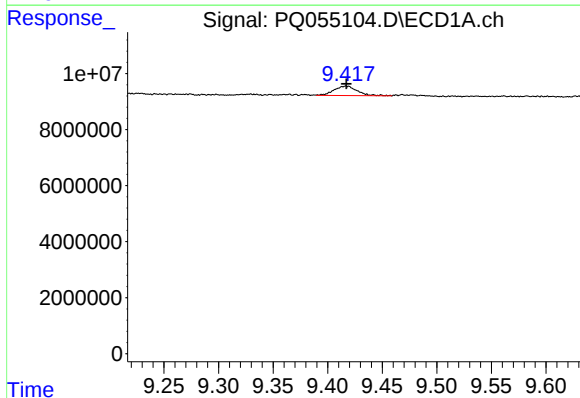
R.T.: 8.830 min
Delta R.T.: -0.002 min
Response: 4118591
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



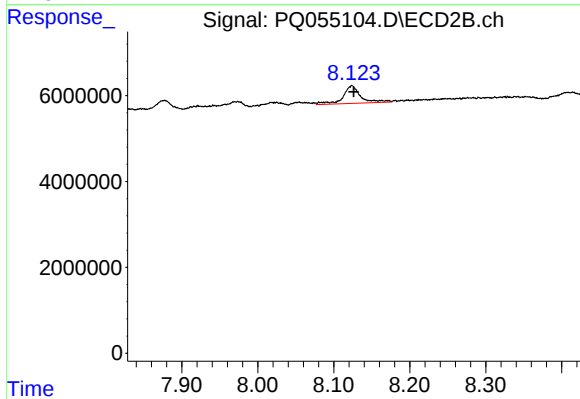
#36 AR-1262-1

R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 5377126
Conc: 9.73 ng/ml



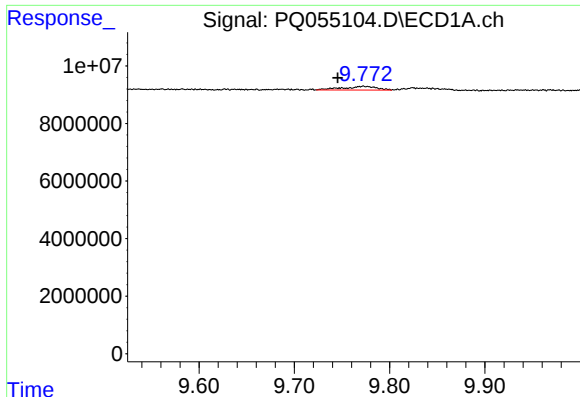
#37 AR-1262-2

R.T.: 9.417 min
Delta R.T.: 0.000 min
Response: 4941021
Conc: 2.12 ng/ml



#37 AR-1262-2

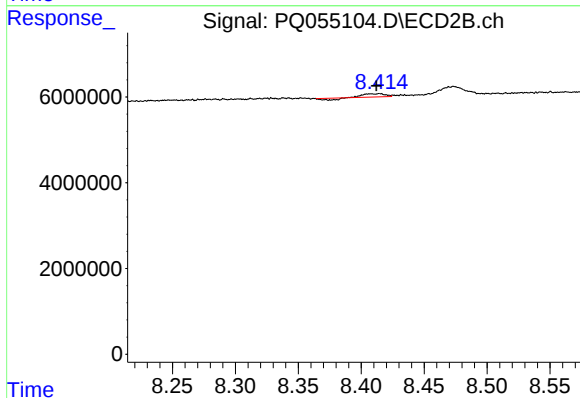
R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 6717861
Conc: 2.78 ng/ml



#38 AR-1262-3

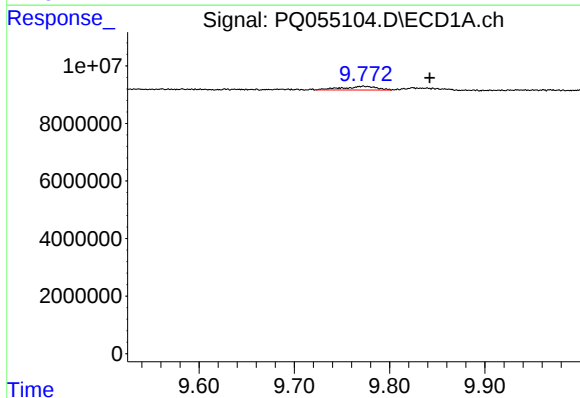
R.T.: 9.772 min
Delta R.T.: 0.027 min
Response: 3168437
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



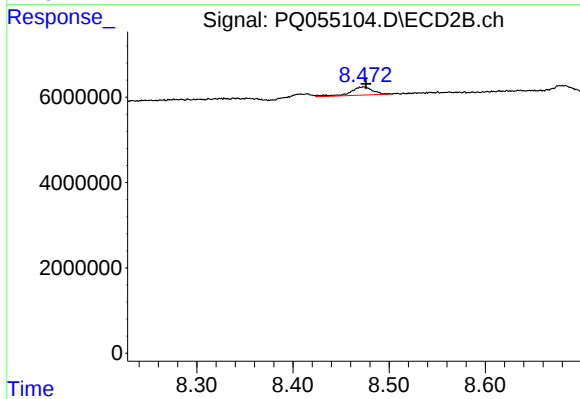
#38 AR-1262-3

R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 624377
Conc: 0.65 ng/ml



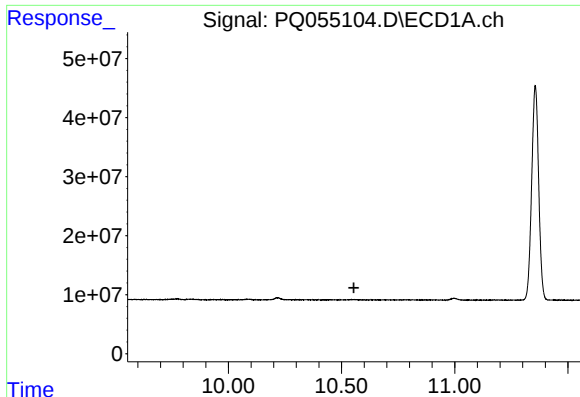
#39 AR-1262-4

R.T.: 9.772 min
Delta R.T.: -0.070 min
Response: 3168437
Conc: 4.85 ng/ml



#39 AR-1262-4

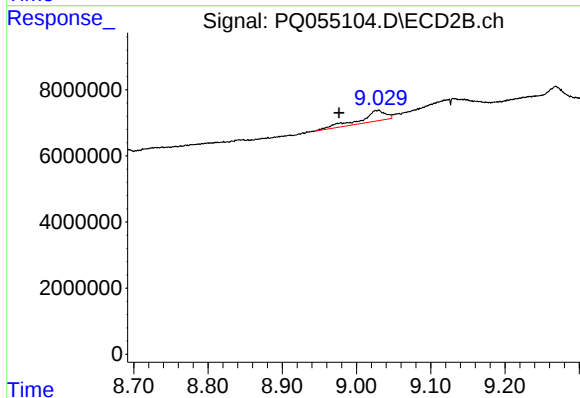
R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 3116905
Conc: 1.87 ng/ml



#40 AR-1262-5

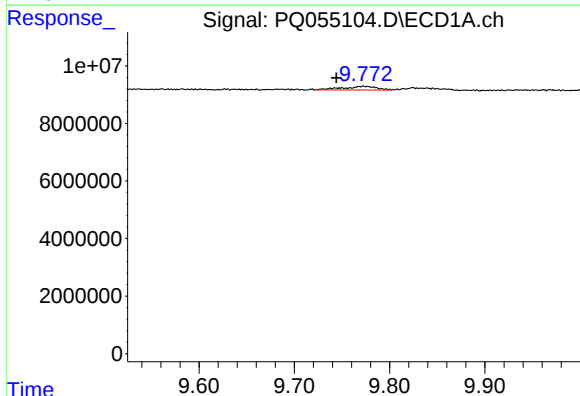
R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



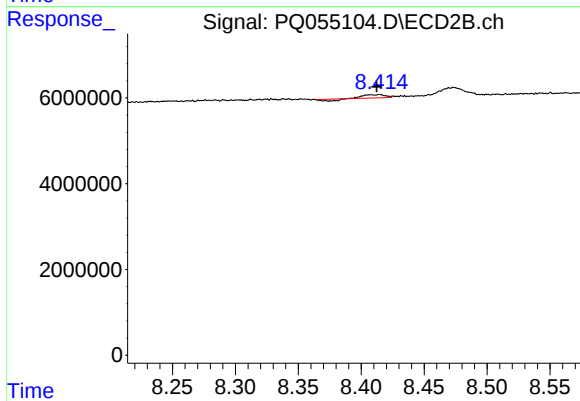
#40 AR-1262-5

R.T.: 9.029 min
Delta R.T.: 0.053 min
Response: 7610015
Conc: 9.69 ng/ml



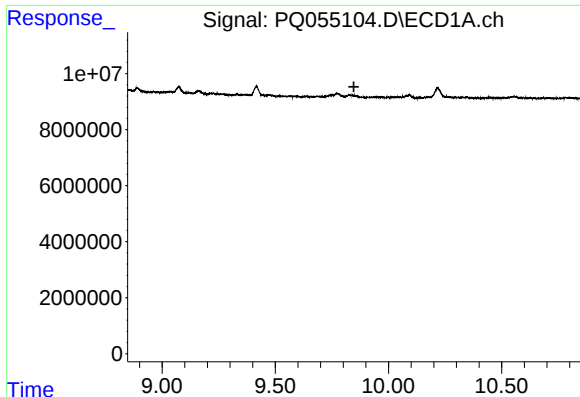
#41 AR-1268-1

R.T.: 9.772 min
Delta R.T.: 0.028 min
Response: 3168437
Conc: 1.20 ng/ml



#41 AR-1268-1

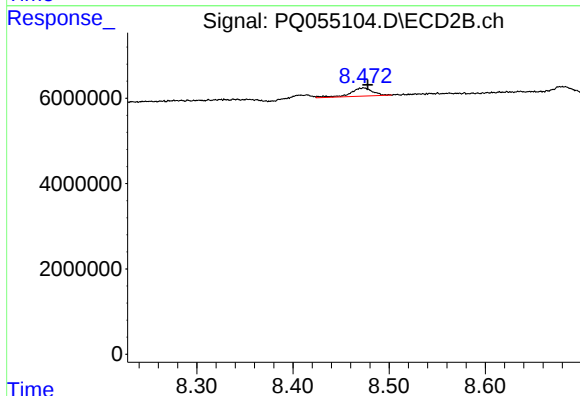
R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 624377
Conc: 0.22 ng/ml



#42 AR-1268-2

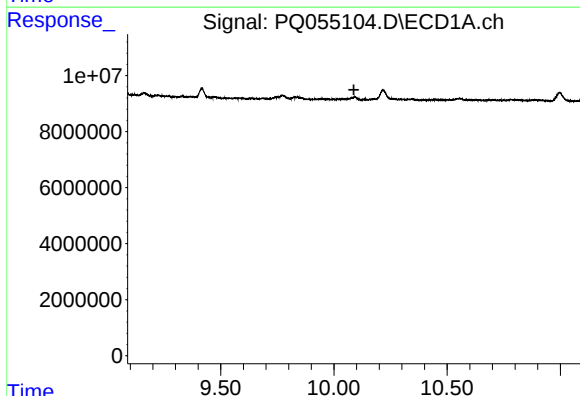
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



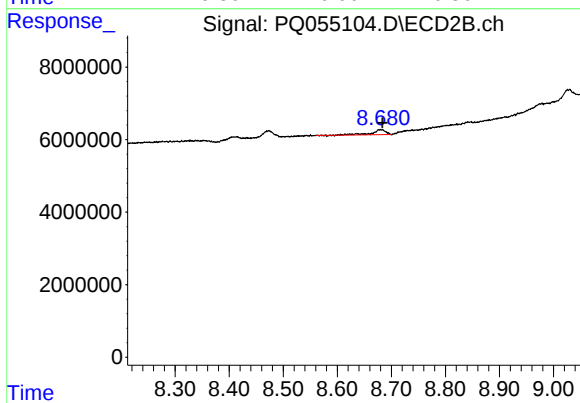
#42 AR-1268-2

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 3116905
Conc: 1.26 ng/ml



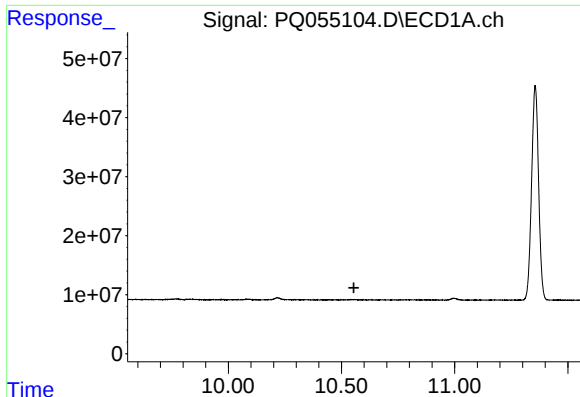
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.



#43 AR-1268-3

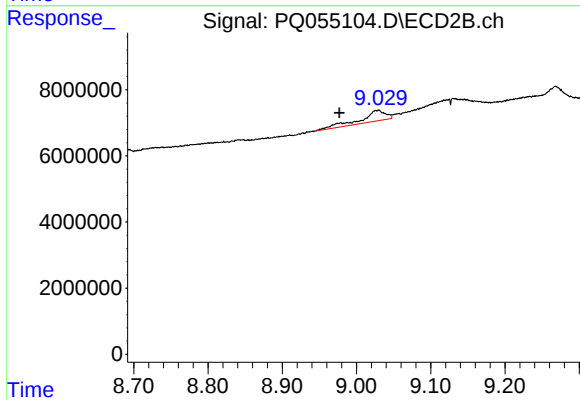
R.T.: 8.681 min
Delta R.T.: -0.002 min
Response: 2403417
Conc: 1.12 ng/ml



#44 AR-1268-4

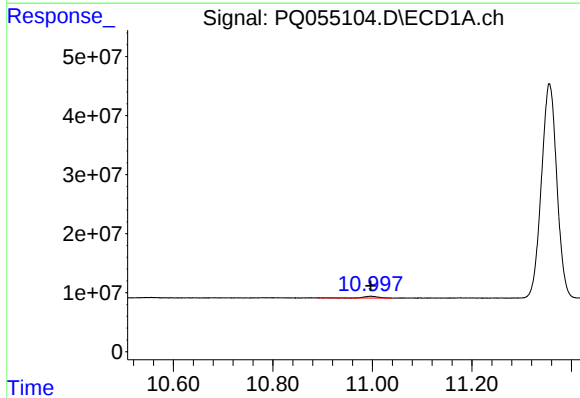
R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



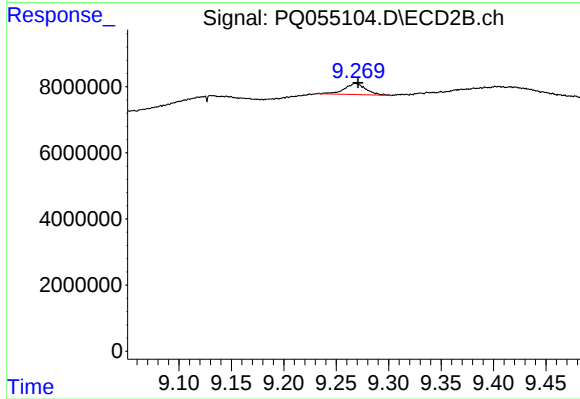
#44 AR-1268-4

R.T.: 9.029 min
Delta R.T.: 0.052 min
Response: 7610015
Conc: 8.81 ng/ml



#45 AR-1268-5

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 6193279
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 4862482
Conc: 0.77 ng/ml